

**From:** Arnold, Elyssa [Arnold.Elyssa@epa.gov]  
**Sent:** 2/24/2020 3:09:43 PM  
**To:** White, Katrina [White.Katrina@epa.gov]  
**CC:** Negron-Encarnacion, Ideliz [Negron-Encarnacion.Ideliz@epa.gov]; Wente, Stephen [Wente.Stephen@epa.gov]  
**Subject:** RE: GW - subsurface degradation  
**Attachments:** EPA-HQ-OPP-2012-0161-0101.pdf

## Ex. 5 Deliberative Process (DP)

**From:** White, Katrina <White.Katrina@epa.gov>  
**Sent:** Friday, February 21, 2020 9:34 AM  
**To:** Arnold, Elyssa <Arnold.Elyssa@epa.gov>  
**Cc:** Negron-Encarnacion, Ideliz <Negron-Encarnacion.Ideliz@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>  
**Subject:** RE: GW - subsurface degradation

Ok. Thanks. **Ex. 5 Deliberative Process (DP)**

**From:** Arnold, Elyssa <Arnold.Elyssa@epa.gov>  
**Sent:** Thursday, February 20, 2020 3:14 PM  
**To:** White, Katrina <White.Katrina@epa.gov>  
**Cc:** Negron-Encarnacion, Ideliz <Negron-Encarnacion.Ideliz@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>  
**Subject:** RE: GW - subsurface degradation

## Ex. 5 Deliberative Process (DP)

**From:** White, Katrina <White.Katrina@epa.gov>  
**Sent:** Thursday, February 20, 2020 3:08 PM  
**To:** Arnold, Elyssa <Arnold.Elyssa@epa.gov>  
**Cc:** Negron-Encarnacion, Ideliz <Negron-Encarnacion.Ideliz@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>  
**Subject:** RE: GW - subsurface degradation

Thank you. **Ex. 5 Deliberative Process (DP)**

**From:** Arnold, Elyssa <Arnold.Elyssa@epa.gov>  
**Sent:** Thursday, February 20, 2020 2:50 PM  
**To:** White, Katrina <White.Katrina@epa.gov>  
**Cc:** Negron-Encarnacion, Ideliz <Negron-Encarnacion.Ideliz@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>  
**Subject:** RE: GW - subsurface degradation

Hi Ideliz and Katrina,

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Thanks,  
Elyssa

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**From:** White, Katrina <[White.Katrina@epa.gov](mailto:White.Katrina@epa.gov)>  
**Sent:** Thursday, February 20, 2020 12:52 PM  
**To:** Negron-Encarnacion, Ideliz <[Negron-Encarnacion.Ideliz@epa.gov](mailto:Negron-Encarnacion.Ideliz@epa.gov)>; Arnold, Elyssa <[Arnold.Elyssa@epa.gov](mailto:Arnold.Elyssa@epa.gov)>; Orrick, Greg <[Orrick.Greg@epa.gov](mailto:Orrick.Greg@epa.gov)>; Louie-Juzwiak, Rosanna <[Louie-Juzwiak.Rosanna@epa.gov](mailto:Louie-Juzwiak.Rosanna@epa.gov)>; Mroz, Ryan <[Mroz.Ryan@epa.gov](mailto:Mroz.Ryan@epa.gov)>; Wait, Monica <[Wait.Monica@epa.gov](mailto:Wait.Monica@epa.gov)>  
**Subject:** RE: GW - subsurface degradation

Thanks for reaching out Ideliz, I have also made some requests via the subsurface team and started the following file summarizing the cases.

[https://usepa.sharepoint.com/:w:/s/ocspp\\_Work/PFAM/ESgAWGmGak5MngkP2R4zes0B8u\\_XBowcUrxsHL6h4P9Gkw?e=Eur7Fe](https://usepa.sharepoint.com/:w:/s/ocspp_Work/PFAM/ESgAWGmGak5MngkP2R4zes0B8u_XBowcUrxsHL6h4P9Gkw?e=Eur7Fe)

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**From:** Negron-Encarnacion, Ideliz <[Negron-Encarnacion.Ideliz@epa.gov](mailto:Negron-Encarnacion.Ideliz@epa.gov)>  
**Sent:** Thursday, February 20, 2020 11:58 AM  
**To:** Arnold, Elyssa <[Arnold.Elyssa@epa.gov](mailto:Arnold.Elyssa@epa.gov)>; Orrick, Greg <[Orrick.Greg@epa.gov](mailto:Orrick.Greg@epa.gov)>; Louie-Juzwiak, Rosanna <[Louie-Juzwiak.Rosanna@epa.gov](mailto:Louie-Juzwiak.Rosanna@epa.gov)>; Mroz, Ryan <[Mroz.Ryan@epa.gov](mailto:Mroz.Ryan@epa.gov)>; Wait, Monica <[Wait.Monica@epa.gov](mailto:Wait.Monica@epa.gov)>  
**Cc:** White, Katrina <[White.Katrina@epa.gov](mailto:White.Katrina@epa.gov)>  
**Subject:** FW: GW - subsurface degradation

Dear RAPLs,

The subsurface team is requesting our help to identify DWAs that were recently drafted or completed that needed refined groundwater analyses, see emails below. The team will evaluate if their work could be applied to these DWAs. Please share by next Thursday the draft/final DWAs that you identify and/or a summary of the work that the team needs to consider.

If you have questions, please let us know.

Thank you,  
Ideliz

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**From:** White, Katrina <[White.Katrina@epa.gov](mailto:White.Katrina@epa.gov)>  
**Sent:** Thursday, February 20, 2020 11:40 AM  
**To:** Negron-Encarnacion, Ideliz <[Negron-Encarnacion.Ideliz@epa.gov](mailto:Negron-Encarnacion.Ideliz@epa.gov)>  
**Cc:** Eckel, William <[Eckel.William@epa.gov](mailto:Eckel.William@epa.gov)>; Corbin, Mark <[Corbin.Mark@epa.gov](mailto:Corbin.Mark@epa.gov)>; Holmes, Jean <[Holmes.Jean@epa.gov](mailto:Holmes.Jean@epa.gov)>  
**Subject:** FW: GW - subsurface degradation

Hi Ideliz,

I just stopped by and talked about this with you briefly. The subsurface team was asked to consider drinking water assessments that are in progress or recently been completed that needed refined groundwater analysis in the context of

the subsurface work we are doing. We need the chemical teams/branches to provide us with either the drinking water assessment (draft or final) or a summary of the work that we need to consider.

Thanks you for working with the RAPLs to help gather this information.

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**From:** Holmes, Jean <Holmes.Jean@epa.gov>  
**Sent:** Thursday, February 20, 2020 10:50 AM  
**To:** White, Katrina <White.Katrina@epa.gov>  
**Subject:** RE: GW - subsurface degradation

Yes,  
Good idea.

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**From:** White, Katrina <White.Katrina@epa.gov>  
**Sent:** Thursday, February 20, 2020 10:49 AM  
**To:** Holmes, Jean <Holmes.Jean@epa.gov>  
**Subject:** RE: GW - subsurface degradation

I have not gotten anything from anyone except Justin. Can I ask Ideliz to reach out to the RAPLs to facilitate getting the work shared with us?

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**From:** Holmes, Jean <Holmes.Jean@epa.gov>  
**Sent:** Thursday, February 20, 2020 10:48 AM  
**To:** White, Katrina <White.Katrina@epa.gov>  
**Subject:** RE: GW - subsurface degradation

Thanks Katrina

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**From:** White, Katrina <White.Katrina@epa.gov>  
**Sent:** Thursday, February 20, 2020 10:45 AM  
**To:** Echeverria, Marietta <Echeverria.Marietta@epa.gov>  
**Cc:** Holmes, Jean <Holmes.Jean@epa.gov>; Corbin, Mark <Corbin.Mark@epa.gov>; Anderson, Brian <Anderson.Brian@epa.gov>; Eckel, William <Eckel.William@epa.gov>  
**Subject:** RE: GW - subsurface degradation

Thanks Marietta,

I will touch base with the teams, and we will look into this and get back to you soon.

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**From:** Echeverria, Marietta <Echeverria.Marietta@epa.gov>  
**Sent:** Thursday, February 20, 2020 10:14 AM  
**To:** White, Katrina <White.Katrina@epa.gov>  
**Cc:** Holmes, Jean <Holmes.Jean@epa.gov>; Corbin, Mark <Corbin.Mark@epa.gov>; Anderson, Brian <Anderson.Brian@epa.gov>; Eckel, William <Eckel.William@epa.gov>  
**Subject:** GW - subsurface degradation

Katrina,

Thank you

Ex. 5 Deliberative Process (DP)

**Ex. 5 Deliberative Process (DP)**

## **Ex. 5 Deliberative Process (DP)**

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# **Ex. 5 Deliberative Process (DP)**

Please let me know if you have any questions. Feel free to stop by and chat. I was hoping to talk to Jean but our general got moved. I did chat briefly with Mark about this.

Regards,  
Marietta

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Marietta Echeverria, Director  
Environmental Fate and Effects Division  
Office of Pesticide Programs  
Office of Chemical Safety and Pollution Prevention  
703-305-8578